



PATENT
Attorney Docket No.: SAM-0224DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Won Song, et al. Examiner: not yet assigned
Serial No.: 10/690,105 Group Art Unit: 3723
Filed: October 21, 2003
Title: ALIGNMENT MARK AND EXPOSURE ALIGNMENT SYSTEM AND
METHOD USING THE SAME

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner For Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

March 22, 2004
Date

Lisa Sanders
Lisa Sanders

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)
- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application other than a CPA under §1.53(d); or within three months of date of entry of the national stage in international application; or before mailing date of first Office Action on the merits; or before mailing date of first Office Action after filing RCE under §1.114, whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
- ☐ the \$180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, or other action which closes prosecution, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and
- ☐ the \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Applicant(s): Won Song, et al.
Serial No.: 10/690,105

Statement Under 37 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Enclosed herewith is form PTO-1449:

- ☒ Copies of cited references are enclosed.
- ☐ Copies of cited references are enclosed except those entered in prior application, U.S. Serial No. _____, and references that are not required to be submitted under 37 CFR 1.98.
- ☐ The listed references were cited in a counterpart foreign application.

Concise Explanation Requirement (non-English references):

☒ The "concise explanation" requirement under 36 CFR 1.98(a)(3)(i) for reference AL is satisfied by:

- ☐ the explanation provided on the attached sheet.
- ☐ the explanation provided in the Specification.
- ☒ abstract.

It is requested the information disclosed herein be made of record in this application.

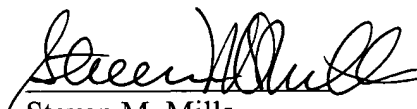
Applicant(s): Won Song, et al.
Serial No.: 10/690,105

Method of payment:

- ☐ Enclosed is a check in the amount of _____.
- ☐ Please charge Deposit Account of 50-1798 in the amount of _____.
- ☐ Two duplicate copies of this Statement are enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account No. 50-1798.

Respectfully submitted,

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Sheet 1 of 1

Subst. Form PTO-1449				Docket Number (Optional) SAM-0224DIV		Application Number 10/690,105		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				Applicant Won Song, et al.				
				Filing Date October 21, 2003		Group Art Unit 3723		
U. S. Patent Documents								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	6,285,455	9/4/01	Shiraishi	356	486	5/19/00	
	AB	6,255,189	7/3/01	Muller, et al.	438	401	10/19/99	
	AC							
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
	AL	2000- 0047405	8-17-00	Korea				X
	AM							
	AN							
	AO							
	AP							
	AQ							
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AR	Silicon Processing for the VLSI Era, Volume 1: Process Technology, published in 1986 by Lattice Press of Sunset Beach, California, pages 459-473						
	AS							
	AT							
EXAMINER				DATE CONSIDERED				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy with next communication to applicant.								